

Wavelength division multiplexing optical network transmission adapting method for IP data

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Abstract of CN1392684

This invention relates to a wave-division multiple (WDM) optical network transmission adaptive method for IP data. Transmitted data operate on processing of multiplexing/demultiplexing, framing/unframing and detecting/correction between the loaded IP data gigabit Ethernet and WDM optical network. The WDM optical network transmission equipments monitor IP instead of ATM and SDH equipments realizing the effective transmission of IP data on WDM optical network, so avoiding too much overhead expense and complicated operation.

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